



Anti-Chicken GABPB1 polyclonal antibody (CABT-BL1581)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	A region within synthetic peptide: IPTSGIGQPI IVTMPDGQQV LTVPATDIAE ETVISEEPPA KRQCIEIEN, corresponding to internal sequence amino acids 288-337 of Human GABPB2
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Nucleus.
Format	Liquid
Buffer	2% Sucrose, PBS
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction	This gene encodes the GA-binding protein transcription factor, beta subunit. This protein forms a tetrameric complex; with the alpha subunit, and stimulates transcription of target genes. The encoded protein may be involved in; activation of cytochrome oxidase expression and nuclear
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control of mitochondrial function. The crystal structure of a;similar protein in mouse has been resolved as a ternary protein complex. Multiple transcript variants encoding;distinct isoforms have been identified for this gene.

GENE INFORMATION

Entrez Gene ID	415453
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Protein Refseq	NP_001005816
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UniProt ID	Q5ZLM7
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